

**Biology  
Chapter 4**

**Extra Credit Cell Project**

***Purpose***

The purpose of this project is to encourage more detailed study into the structure and functions of various organelles in the cell.

***Procedures***

1. Choose an organelle of the cell.
2. Write a description of the organelle and explain its functions. This should be at least one good paragraph of about a half page, typed, double-spaced, in size twelve font.
3. Create a costume that looks like the organelle.
4. Come to school dressed like the organelle on the chapter test date.

***Assessment***

A total of 100 points are possible for this project. The distribution is as follows:

- |  |           |
|--|-----------|
| 1. Written report.   | 20 points |
| 2. Costume creativity, accuracy, and construction.               | 30 points |
| 3. Length of time costume is worn at school: During class only – | 20 points |
| Worn until lunch –   | 30 points |
| Worn all day –   | 50 points |

***Assignment of Points***

Students will have the choice of assigning the points they earn on this project to the category where it is individually most needed for them.